



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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February 7, 2001

CERTIFIED RETURN RECEIPT

7000 0520 0021 7582 8555

Deloy Shumway  
Box 4  
Blanding, Utah 84511

Re: Reclamation Tasks and Limitations for Acceptance of Notice of Intention to Commence Small Mining Operations, Travertine #8 & #9 Mine, S/019/053 (UTU-78691), Grand County, Utah

Dear Mr. Shumway:

Thank you for your time at the Travertine #8 site on January 17, 2001, describing the proposed project to me. The purpose of this letter is to consider the existing site conditions in the application of the reclamation practices of the Division's Minerals Rules for your project.

**This small mine notice application is now considered complete by the Division and no additional information is required from you, provided you agree with the reclamation tasks and limitations described below as conditions of the mining and reclamation plan.** If you disagree with these conditions, please provide written justification for your disagreement and propose other conditions within 15 days of this letter. Please note that Division acceptance of your notice does not constitute acceptance or approval by the BLM. The BLM will also need to agree with these reclamation tasks and conditions.

**TRAVERTINE #8 & #9 - DIVISION RECLAMATION TASKS & LIMITATIONS**

- **Creation And Reclamation of a Short Section of New Access Road**  
The 15 minute Green River map shows an existing road leading all the way into the SE1/4 of section 25, T22S, R16E. The 7.5 minute Green River SE map shows the existing road ending in the SE1/4 SW1/4 of section 30, T22S, R17E. The site inspection revealed an existing road which went beyond section 30, but not reaching the mine site in section 25

as shown on the 15 minute map. The Division will approximate the new road section to the project site as 2,200 feet in length and 9 feet wide, or 0.46 acres of disturbance. After the new road is created, the length and width will need to be verified in the field. The section of new access road will be considered part of the mine disturbance and require reclamation. Reclamation of this new road would include regrading and seeding. Drainages would need to be restored as part of the final regrading. If the roadway is graded, all graded materials will need to be placed back over the roadway and seeded as part of final reclamation. This reclamation and the seedmix must be approved by the BLM.

- **Maintenance of Existing Road at Drainage Crossings**

The section of existing road which may require maintenance is from where the road turns off the Ruby Ranch Road in section 34, T22S, R17E, as shown on the Green River SE quad map. Maintenance of the existing section of access road will not be considered new disturbance provided the maintenance does not include widening or surfacing the road. Maintenance of the existing road should be as minimal as possible with most work focused on drainage crossings. Please be advised that you may need approval from Grand County and or the various land owners before doing any maintenance on this existing road.

- **Access Road up The Hill to The Excavation Site**

The new access road to be created from the base of the hill up to the level of the deposit will be included in the project disturbed area. This road will need to be regraded and seeded as part of final reclamation. The reclamation regrading should return the road cut to the approximate original contour of the hill.

- **Salvage And Stockpiling of Available Soil Materials**

The layer of soils and vegetation lying over the proposed excavation area will need to be bladed off and stockpiled for use in final reclamation. The stockpiled soils should be located in an area to minimize erosion and also minimize push distance for final reclamation. Stockpiled soils which will remain dormant for more than 6 months will need to be seeded to minimize erosion and keep the soils viable until final reclamation.

- **Seeding Requirement for Area with Little Existing Vegetation**

The vegetative cover in the undisturbed project area is very minimal. The revegetation seed mix will need to incorporate the native species found in this area and the low vegetative cover. The BLM will need to approve of the seedmix.

- **Revegetation Success for Area with Existing Sparse Vegetation**

The premining vegetative cover in the project area is probably less than 10%. The volume of seed per acre in the reclamation seed mix should reflect this minimal premining vegetative cover. The BLM will need to approve of the seedmix.

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If you wish to expand your operation beyond the five (5) acre limitation, please notify this office as soon as possible to discuss the necessary permitting requirements. Approval of a large mining notice could take from six to twelve months or longer. Please contact me if you have any questions regarding this letter. Thank you for your cooperation. Best wishes with your mining operation.

Sincerely,

A handwritten signature in cursive script, appearing to read "Anthony A. Gallegos".

Anthony A. Gallegos  
Senior Reclamation Specialist

jb  
Attachments: photocopy of Green River 15 minute map,  
photocopy of Green River SE quad map  
cc: Brent Northrup, BLM Moab FO w/attachments  
O:\s19-53a.wpd